

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Jim Pruyne & Svend Frolund

Confirmation No.:

Application No.:

Examiner:

Filing Date: Jan. 30, 2002

Group Art Unit:

Title: METHOD AND SYSTEM FOR PROVIDING EXACTLY-ONCE SEMANTICS FOR  
WEB-BASED TRANSACTION PROCESSING

j1002 U.S. PTO  
10/066479  
01/31/02

COMMISSIONER FOR PATENTS

Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

(X) under 37 CFR 1.97(b), or  
(Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)

( ) under 37 CFR 1.97(c) together with either a:  
( ) Statement under 37 CFR 1.97(e), or  
( ) a \$180.00 fee under 37 CFR 1.17(p), or  
(After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)

( ) under 37 CFR 1.97 (d) together with a:  
( ) Statement under 37 CFR 1.97(e), and  
( ) a petition under 37 CFR 1.97(d)(2), and  
( ) a \$180.00 petition fee set forth in 37 CFR 1.17(p).  
(Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

Please charge to Deposit Account 08-2025 the sum of \$0.00. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25.

(X) Applicant(s) submit herewith Form PTO 1449 - Information Disclosure Citation together with copies, of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

( ) A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individual(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

"Express Mail" label no. EV074663758US

Respectfully submitted,

Date of Deposit Jan. 30, 2002

Jim Pruyne & Svend Frolund

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Washington, D.C. 20231.

By Eric Ho

By Eric Ho

Eric Ho

Typed Name: Eric Ho

Attorney/Agent for Applicant(s)  
Reg. No. 39,711

Date: Jan. 30, 2002

## PATENT APPLICATION

Sheet 1 of 1

FORM PTO-1449		ATTY. DOCKET NO. <b>10006791</b>	APPLICATION NO.	CONFIRMATION NO.
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT		APPLICANT <b>Jim Pruyne &amp; Svend Frolund</b>		
(Use several sheets if necessary)		FILING DATE <b>Jan. 30, 2002</b>	GROUP	1002 U.S. PTO 10/06/02

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
1A					
1B					
1C					
1D					
1E					
1F					
1G					
1H					
1I					
1J					
1K					

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
	1L							
	1M							
	1N							
	1O							
	1P							

## OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

1Q	Svend Frolund & Rachid Guerraoui, "A Pragmatic Implementation of e-Transactions, IEEE symposium on Reliable Distributed Systems (SRDS), Nurnberg, Germany, October 2001.
1R	M.C. Little and S.K. Srivastava, "Java Transactions for the Internet," IEE Distributed Systems Engineering Journal, Volume 5, Number 4, December 1998, pp. 156-167.
1S	

EXAMINER

DATE CONSIDERED